

Notice of Allowability

Application No.

09/764,694

Examiner

Beemnet W. Dada

Applicant(s)

CHRISTOPHERSON ET AL

Art Unit

2135

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to After final amendment filed on April 11, 2005.
2. ☒ The allowed claim(s) is/are 2-15, 17-30 and 32-51.
3. ☒ The drawings filed on 1/18/2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

1. Claims 2-4, 6-9, 17-19, 21-24, 26, 32-34, 36-39, 41-42, 44, 46-51, have been amended, claims 1, 16 and 31 have been cancelled, on an amendment filed on April 11, 2005. Claims 34, 36, 39 and 51 have been amended by an examiner's amendment in this office action. Claims 2-15, 17-30 and 32-51 are pending.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Rabindranath Dutta on April 29, 2005.

The application has been amended as follows: In the claims, *please replace claims 34, 36, 39, and 51 as follow:*

34. (Currently amended) The program of claim ~~48~~ 50, wherein the client computer and remote computer are capable of modifying the access rights specified in the token if the access rights permit the client computer or remote computer requesting the modification write access to the set of configuration parameters, wherein the program code is further capable of causing the processor to perform:

storing modifications in the non-volatile storage unit from the client computer or remote computer to the access rights specified in the token for one set of configuration parameters, wherein the modifications are made to the token if the client computer or remote computer

initiating the modifications is indicated in the access writes as having write access.

36. (Currently amended) The program of claim ~~48~~ 50, wherein the program code is further capable of causing the processor to perform:

launching a configuration program from a removable storage unit interfaced with the client computer, wherein the configuration program is used to modify sets of configuration parameters in the non-volatile storage unit.

39. (Currently amended) The program of claim ~~48~~ 50, wherein the program code is further capable of causing the processor to perform:

launching a setup program from a removable storage unit during a power on when the client computer has not previously been configured;

receiving settings for network configuration parameters indicating a network address for the client computer through the setup program;

receiving operating system configuration parameters for an operating system kernel to load into the client computer memory through the setup program; and

storing the network and operating system configuration parameters received through the setup program in the non-volatile storage unit.

51. (Currently amended) The ~~article of manufacture~~ program of claim 37, wherein the token is a first type of token, and wherein the program is further capable of causing the processor to perform:

storing a second type of token in the nonvolatile storage unit, wherein the second type of token indicates whether any management entity is allowed to access an associated set of

configuration parameters, and wherein before accessing one of the associated set of configuration parameters a management entity determines if the second type of token for the one configuration parameter enables access in general.

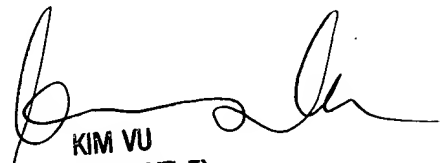
Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Beemnet W. Dada whose telephone number is (571) 272-3847. The examiner can normally be reached on Monday - Friday (9:00 am - 5:30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y. Vu can be reached on (571) 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Beemnet Dada
April 30, 2005


KIM VU
SUPERVISORY PATENT E
TECHNOLOGY CENTER